

**FOR IMMEDIATE POSTING TO BULLETIN BOARD
DEPARTMENTS OF THE ARMY AND THE AIR FORCE
FLORIDA NATIONAL GUARD
Office of The Adjutant General
St. Francis Barracks, P.O. Box 1008
St. Augustine, Florida 32085-1008**

HRO

12 November 2003

TECHNICIAN VACANCY ANNOUNCEMENT

TVA NO. 04-017 NATIONWIDE

CLOSING DATE: 09 December 2003

MERIT PLACEMENT AND PROMOTION OPPORTUNITY

| <u>POSITION TITLE/LOCATION</u> | <u>PAY GRADE</u> | <u>SALARY RANGE</u> |
|--|------------------|------------------------------|
| Sheet Metal Mechanic (Aircraft) (80114000)(AIR) 125 th FW, Jacksonville, FL | WG-3806-10 | 36,376.41 PA 42,449.58 PA |

APPOINTMENT FACTORS

| <u>TYPE OF APPOINTMENT</u> | | | <u>MEMBERSHIP RESTRICTIONS</u> | |
|----------------------------|-------------------------------------|-------------|-------------------------------------|--|
| Excepted | <input checked="" type="checkbox"/> | Male/Female | <input checked="" type="checkbox"/> | Officer <input type="checkbox"/> |
| Competitive | <input type="checkbox"/> | Male | <input type="checkbox"/> | Enlisted <input checked="" type="checkbox"/> |

AREA OF CONSIDERATION: This position is in the Excepted Federal Civil Service "under the authority of 32 U.S.C. 709", and is open to Category I: All permanent/indefinite military technicians in the Florida National Guard; and, Category II: All current members and individuals who qualify for membership in the Florida National Guard. First consideration will be given to Category I.

HOW TO APPLY: Persons meeting the Requirements/Qualifications for this position will submit applications to the Human Resources Office, Department of Military Affairs, PO Box 1008, St. Augustine, FL 32085-1008. Those applications sent via Express Mail, should use 82 Marine St, zip code 32084, in place of PO Box 1008. Applications are to arrive in HRO no later than the close of business on the closing date indicated above. Applications received after the closing date will not be considered.

APPLICATIONS MUST CONSIST OF: (1) A complete FNG Fm 675 or required information as noted: SEE NOTE #4; (2) SF 171 (Application for Federal Employment), or OF 612 (Optional Application for Federal Employment) with OF 306 (Declaration of Federal Employment) or a resume with OF 306. The applicant's Social Security Number and TVA number must be included on the front page of the application.

Submission of the SF181 (Race and National Origin Identification) is encouraged but not a requirement.

INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED. Please follow all instructions on the preprinted applications. The OF 510 (Applying for a Federal Job) gives information required in all application packets in addition to the requirements listed in this TVA. Applications will be retained in TVA files for two years.

APPLICATION EVALUATION: Qualifications will be evaluated SOLELY on information supplied on the applications. Experience will be evaluated based on relevance to the position for which application is made. Include job titles, starting and ending dates (day, month, year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and if we may contact him/her.

EQUAL EMPLOYMENT OPPORTUNITY: The Florida National Guard prohibits employment discrimination because of race, color, religion, sex, national origin, age or disability, IAW 29 CFR Part 1614. The FLNG complies with the Drug Free Workplace Act.

INTRODUCTION/DUTIES AND RESPONSIBILITIES: This position is located within the National Guard aircraft maintenance organization. Its primary purpose is to accomplish the inspection, repair, modification,

installation and troubleshooting of sheet metal, fiberglass, bonded honeycomb and other structural materials and components as well as treatment (i.e., mechanical and chemical), and painting of missiles, aircraft powered and nonpowered Aerospace Ground Equipment (AGE), and monitoring aircraft and equipment washing.

DUTIES AND RESPONSIBILITIES: Inspects aircraft and determines the nature and extent of repairs to be made, using applicable T.O.'s as guidelines. Works directly on the aircraft and its components, fulfilling such tasks as removal, fabrication, repair, modification and installation of parts and assemblies, such as frames, stringers, longerons, bulkheads, beams, ribs, spar, skin, cowlings, brackets, fairing, access doors, panels and other related parts. Repairs cracks in aircraft skin; fabricates and fits patches to damaged areas determining repair detail necessary to retain or restore original strength. Troubleshoots aircraft structural repair situations in such areas as fuselage, tails, wings, cowlings and stabilizers. Removes, forms, fits and installs highly stressed and double contoured skins. Seals structures to make them pressure, water and weather tight. Repairs, modifies and fabricates aircraft plastic structure parts, components and assemblies.

QUALIFICATIONS REQUIRED:

1. General Experience: Experience, education or training which demonstrates the candidate's ability to develop patterns, layout, cut, form, join, assemble, and install sheet metal parts and systems. Skill in the use of shop tools and equipment.

2. Specialized Experience: Must have 18 months experience analyzing, interpreting and following work orders, blue prints, specifications, and sketches. Experience in planning, fabricating and constructing complex non-standard sheet metal equipment; assembly, repairing, and installing sheet metal systems and component parts of various kinds of metals. Experience and/or training that has provided the knowledge to perform functions such as repairing, modifying, fabricating, assembling, and installing aircraft metal, plastic, fiberglass, bonded and honeycomb structural parts, components and assemblies which demonstrates the following knowledge, skills and abilities:

3. KSAs: The following Knowledge, Skills and Abilities (KSA's) are considered essential for successful performance in this position.

- a. Ability to plan, construct, assemble, disassemble, repair, fabricate, and install irregular items and systems having combined shapes to exacting tolerance using the least number of seams and amount of metal.
- b. Ability to work independently from written or oral instructions, blueprints, sketches, or personal inspection of items or systems to be manufactured or repaired.
- c. Skill in making layouts, patterns and templates using recognized trade methods and practices.
- d. Knowledge of and skill in selection and use of special sheet metal tools and equipment without instructions, and to develop modification to prototype or test equipment.
- e. Knowledge of all types of corrosion, the corrosion removal process and metal treatments to prevent future corrosion problems.
- f. Ability to prepare surfaces for painting, including sanding, masking, metal treatment, and priming.
- g. Skilled in the use of paint spraying equipment including suction feed and HVLP spraying equipment.

*Knowledge, skills, and abilities will be used to make quality distinctions between basically qualified applicants.

*Applicants must complete their application in detail as to clearly demonstrate their work experience as it relates to the advertised position.

*Applicants who fail to meet the minimum specialized qualifications required for the position will be rated ineligible.

*Applicants must submit educational transcripts to ensure that full credit for educational course work is received, when substitution of education for experience is permitted by NGB qualifications.

COMPATIBILITY REQUIREMENTS: Incumbent will be required to be assigned to a compatible military position in one of the following: 2A7XX.

WORKING CONDITIONS: Work is inside and outside, in inclement weather, on icy, wet and slippery ramps, aircraft surfaces and work stands, and in temperature and humidity extremes. Subject to the dangers from exposure to toxic fumes, high pressure air and fluids, fast actuating metal aircraft surfaces such as landing gears, speed brakes, missile doors and flaps; engine noise, heat blast, intake suction; rotating propellers; explosive munitions; electrical voltage, cartridge actuating devices; liquid oxygen, fire or explosion or aircraft fuels, lubricants, paints and solvents. Requires moderate to strenuous physical exertion when climbing, stooping, standing, bending, stretching, and working in tiring and uncomfortable positions. Lifts heavy equipment and components weighing up to 90 pounds and with assistance, items weighing over 100 pounds.

SELECTIVE SERVICE REGISTER: Males born after December 31, 1959, must be registered with the Selective Service Systems to be employed by the Federal Government.

NOTE #1: Federal law prohibits the use of Government envelopes, postage or facsimile for submission of vacancy applications.

NOTE #2: Permanent Change of Station (PCS) expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after determination is made that payment is in the best interest of the Florida National Guard.

NOTE #3: As a condition of employment, the selectee will be required to participate in the Direct Deposit/Electronic Fund Transfer program.

NOTE #4: Submission of the FNG Form 675 (Florida National Guard Military Experience Supplement Form) is no longer required. HOWEVER, in its place, applicants must indicate their **CURRENT UNIT OF MILITARY ASSIGNMENT** (i.e. 125th FW; not Florida Air National Guard) **AND MILITARY GRADE** on their application in the **SECTION CONTAINING THE APPLICANT'S MOST RECENT WORK EXPERIENCE**. This notation, by itself, will not be used in determining an applicants qualifications. Qualifying credit for M-Day experience is granted only if M-Day experience is listed in detail, in narrative form on the application.